

Title (en)
Slide apparatus for automotive vehicle

Title (de)
Gleitvorrichtung für Kraftfahrzeuge

Title (fr)
Appareil de glissement pour véhicule automobile

Publication
EP 1588878 A2 20051026 (EN)

Application
EP 05006763 A 20050329

Priority
• JP 2004094352 A 20040329
• JP 2005069009 A 20050311

Abstract (en)
A slide member for use in an automotive vehicle. The slide apparatus includes a first slide member having a slidably contacting surface. Additionally, a second slide member is provided having a slidably contacting surface which is in slidable contact with the slidably contacting surface of the first slide member. In this slide apparatus, at least one of the slidably contacting surfaces of the first and second slide members is formed of a transferable water repellent material having a water repellency and a sufficient transferability to form a transferred film of the transferable water repellent material on at least the other slidably contacting surface.

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B60J 1/17

IPC 8 full level
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CPC (source: EP US)
E05F 11/382 (2013.01 - EP US); **E05F 11/483** (2013.01 - EP US); **E05Y 2201/612** (2013.01 - EP US); **E05Y 2800/108** (2013.01 - EP US); **E05Y 2900/55** (2013.01 - EP US); **Y10T 74/18568** (2015.01 - EP US)

Citation (applicant)
• JP H09112125 A 19970428 - SHIROKI CORP
• JP 2003312254 A 20031106 - HYUNDAI MOTOR CO LTD
• JP H07317432 A 19951205 - NISSAN MOTOR
• JP H1037586 A 19980210 - SHIROKI CORP
• WO 0035705 A1 20000622 - FEDERAL MOGUL WIESBADEN GMBH [DE], et al
• GB 2204637 A 19881116 - OHI SEISAKUSHO CO LTD
• JP H1030643 A 19980203 - YASKAWA ELECTRIC CORP

Designated contracting state (EPC)
DE FR GB

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EP 1588878 A2 20051026; **EP 1588878 A3 20081126**; **EP 1588878 B1 20121219**; CN 100469853 C 20090318; CN 1676567 A 20051005; JP 2005315060 A 20051110; JP 4446450 B2 20100407; US 2005229730 A1 20051020; US 9238932 B2 20160119

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